



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Inventor(s): Smith et al.  
Appln. No.: 09/888,298  
Confirm. No.: 9531  
Filed: June 22, 2001  
Title: METHOD, SYSTEM AND ARTICLE OF  
MANUFACTURE FOR ACCESSING  
COMPUTATIONAL RESOURCES THROUGH  
ELECTRONIC MESSAGES

PATENT APPLICATION

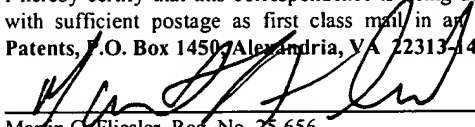
Art Unit: 2155  
Examiner: H. Alam

Customer No. 23910

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Martin C. Fliesler, Reg. No. 25,656  
Signature Date: April 2, 2004

(Attorney Signature)

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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APR 06 2004

Technology Center 2100

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP §609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

✓ The present application was filed prior to June 30, 2003. A copy of each cited document as required by 37 C.F.R. §1.98 is enclosed, except for those items designated by an asterisk (\*), which were previously submitted by the applicant in a parent application, from which benefit under 35 U.S.C. §120 is claimed, with an *Information Disclosure Statement* submitted in the parent application which complies with the September 8, 2000 or subsequent revision of 37 C.F.R. §1.98(a-c), as allowed under 37 C.F.R. §1.98(d)(1).

— The present application is being/was filed after June 30, 2003. In accordance with the pre-official gazette waiver of 37 CFR 1.98 (a)(2)(i) posted at: [pac/dapp/opla/preognotice/idswouscopies.htm](http://pac/dapp/opla/preognotice/idswouscopies.htm), copies of cited U.S. patents and publications are not enclosed. However, copies of cited foreign

patent documents and non-patent literature are enclosed in accordance with 37 CFR 1.98(a)(2), as still required, except for those items designated by an asterisk (\*), which were previously submitted by the applicant in a parent application, from which benefit under 35 U.S.C. §120 is claimed, with an *Information Disclosure Statement* submitted in the parent application which complies with the September 8, 2000 or subsequent revision of 37 C.F.R. §1.98(a-c), as allowed under 37 C.F.R. §1.98(d)(1).

— If any of the cited/submitted documents is in a foreign language, a concise explanation of relevance is provided pursuant to 37 C.F.R. §1.98(a)(3)(i). For foreign language documents cited in a search report by a foreign patent office, the requirement for a concise explanation of relevance is satisfied by the submission herewith of an English language version of the search report. MPEP §609A(3). If a written English-language translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is readily available to any individual designated in §1.56(c), a copy of the translation accompanies this statement, 37 C.F.R. §1.98(a)(3)(ii), and satisfies the requirement for a concise explanation of relevance, MPEP §609A(3).

- ✓ ***PTA Statement under 37 C.F.R. §1.704(d).*** Each item of information contained in the *Information Disclosure Statement* was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the *Information Disclosure Statement*.

***Enclosed with this statement are the following:***

- ✓ Form PTO-1449A. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. §609.
- ✓ Form PTO-1449B. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. §609.
- ✓ Copy of European Search Report dated March 5, 2004 from European Patent Office for European Patent Application No. 02013812, a foreign counterpart of this U.S. application.

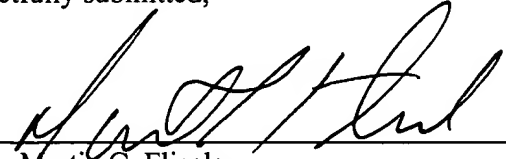
***This statement should be considered because:***

- ✓ **37 C.F.R. §1.97(b).** This statement qualifies under 37 C.F.R. §1.97, subsection (b) because:
- (1) It is being filed within three months of the filing date of an application other than a continued prosecution application under § 1.53(d);  
-- OR --
  - (2) It is being filed within 3 months of entry of a national stage;  
-- OR --
  - (3) It is being filed before the mailing date of the first Office Action on the merits,  
-- OR --
  - (4) It is being filed before the mailing date of the first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. §1.114.

✓ **Fee Authorization.** The Commissioner is hereby authorized to charge any deficiencies or credit any overpayment to Deposit Account No. 06-1325. A duplicate copy of this authorization is enclosed.

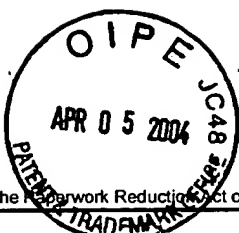
Respectfully submitted,

Date: 4/2/04

By: 

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2155

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/888,298
	Filing Date	6/22/2001
	First Named Inventor	Ian E. Smith
	Art Unit	2155
	Examiner Name	H. Alam
Total Number of Pages in This Submission	Attorney Docket Number	XERX-01051US0

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): copy of cited references; copy of European Search Report for EP Application No. 02013812
<div>RECEIVED APR 06 2004 Technology Center 2100</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Martin C. Fliesler, Reg. No. 25,656 Fliesler Meyer LLP
Signature	 Customer Number: 23910 Reg. No.: 25,656
Date	4/2/04

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Typed or printed name	Martin C. Fliesler, Reg. No. 25,656
Signature	 Date 4/2/04

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

Sheet	1	of	2
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**Complete if Known**

Application Number	09/888,298
Filing Date	6/22/2001
First Named Inventor	Ian E. Smith
Art Unit	2155
Examiner Name	H. Alam
Attorney Docket Number	XERX-01051US0

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	2	WO9222033A	12-10-92	Bell Communications	abstract; claims 1, 4, 5, 8-10, 13;	
					p. 1, lines 9-15; p. 2, line 16-	
					p. 3, line 2; p. 7, lines 9-22;	
					p. 8, lines 1-12; p. 13, lines 15-23	
					p. 14, line 27-p. 15, line 9;	
					and p. 18, lines 14-18	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Attorney Docket No.: XERX-01051US0  
mcf/xerx/1051us0/ids 1449a.pdf



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Application Number	09/888,298
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<b>Filing Date</b>	6/22/2001
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First Named Inventor	Ian E. Smith
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Art Unit	2155
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Examiner Name	H. Alam
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Attorney Docket Number	XERX-01051US0
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Sheet	2	of	2
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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	3	VITTAL, JOHN: "Active Message Processing: Message as Messengers" Computer Message Systems. Proceedings of the IFIP TC International Symposium, The Netherlands, April 6, 1981, pp. 175-195.	
	4	ROSE, MARSHALL and BORENSTEIN, NATHANIEL: "A Model for Enabled Mail (EM)" July 19, 1994, published online at <a href="http://www.island-resort.com/enabled.htm">http://www.island-resort.com/enabled.htm</a>	
	5	BORENSTEIN, NATHANIEL: "E-mail with a Mind of its Own: The Safe-TCL Language for Enabled Mail" IFIP Transactions C. Communications Systems, Elsevier Science B.V., Amsterdam, The Netherlands. No. C-25. 1994. pp. 389-402.	
	6	FUNFROCKEN STEFAN: "How to Integrate Mobile Agents into Web Servers" Proceedings: Sixth IEEE Workshops on Enabling Technologies: Infrastructure for Collaborative Enterprises, IEEE Computer Society, Cambridge, MA and Los Alamitos, CA, June 1997, pp. 94-99.	
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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